

## Amendments to the Specifications

Please replace the previously amended paragraph at page 5, lines 12-20 of the specification with the following substitute paragraph:

Using the same methods with which tight junctional leakiness was observed in tumor epithelia of human colon, tissue is obtained (by gastrectomy) from patients undergoing stomach surgery for adenocarcinoma. Where the tumor is large enough to permit taking a portion for research purposes, samples are taken of ~~from~~ histologically normal mucosa ~~and~~ from the edge of the excised tissue alongside portions of mucosa from the very edge of the tumor. Comparative permeability determinations are made electrophysiologically, by radiotracer flux and by use of electron dense dyes in electron microscopy, all techniques which have been published extensively. (Mullin et al., 1997; Peralta Soler et al., 1999; Mullin and McGinn, 1988).